Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX072420\
Data File : VX017550.D
Acq On : 24 Jul 2020 18:02
Operator : JC/SP
Sample : L3381-12
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 359-GRID-A1-A3

Quant Time: Jul 25 03:44:05 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X072320W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 24 05:48:09 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.63	168	479794	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.83	114	773406	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	837568	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	446357	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.04	65	326418	52.96	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.92%			
35) Dibromofluoromethane	5.46	113	282912	54.69	ug/l	0.00
Spiked Amount 50.000			Recovery = 109.38%			
50) Toluene-d8	8.70	98	963858	51.65	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.30%			
62) 4-Bromofluorobenzene	11.12	95	465144	62.29	ug/l	0.00
Spiked Amount 50.000			Recovery = 124.58%			
Target Compounds						Qvalue
16) Acetone	2.42	43	56059	20.666	ug/l	97
18) Methyl Acetate	2.75	43	8138	1.274	ug/l #	86
20) Methylene Chloride	2.84	84	44768	7.676	ug/l	98
43) Isopropyl Acetate	6.42	43	142057	10.608	ug/l	97

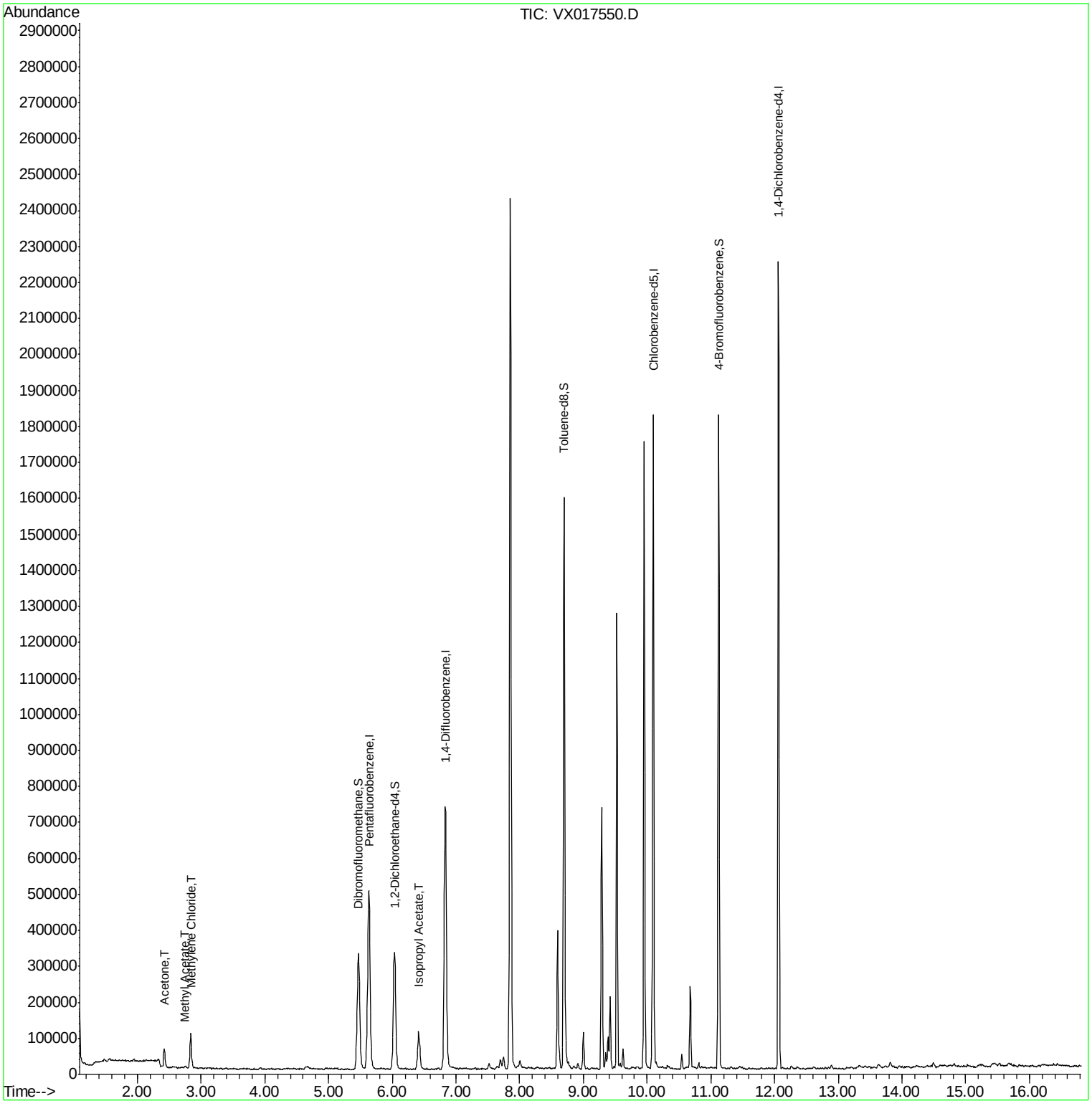
(#) = qualifier out of range (m) = manual integration (+) = signals summed

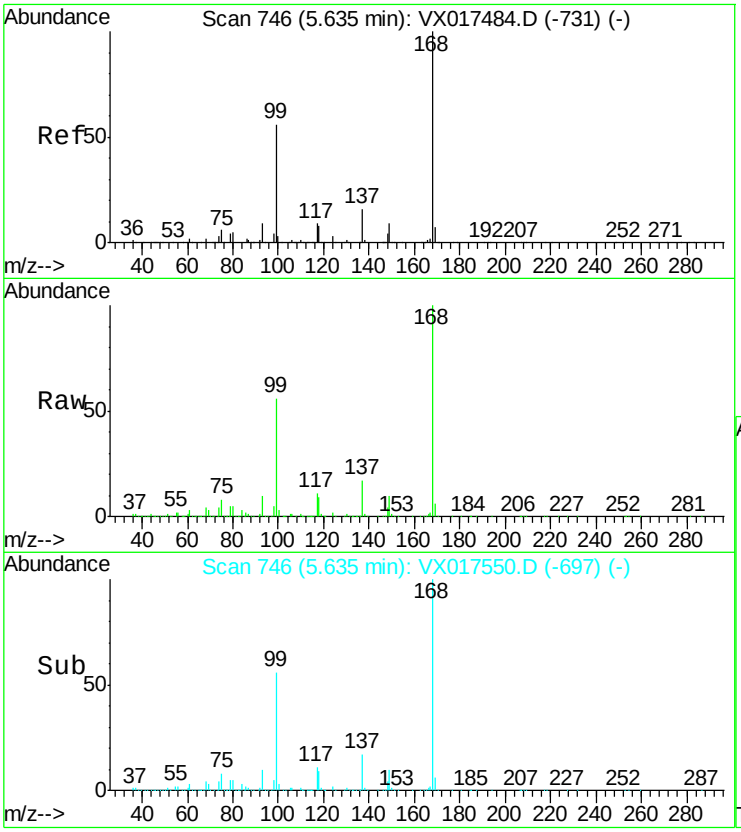
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX072420\
Data File : VX017550.D
Acq On : 24 Jul 2020 18:02
Operator : JC/SP
Sample : L3381-12
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
359-GRID-A1-A3

Quant Time: Jul 25 03:44:05 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X072320W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 24 05:48:09 2020
Response via : Initial Calibration



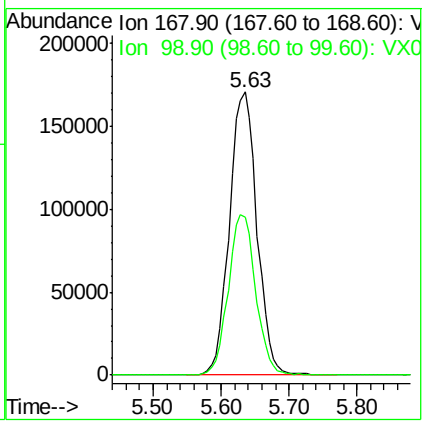


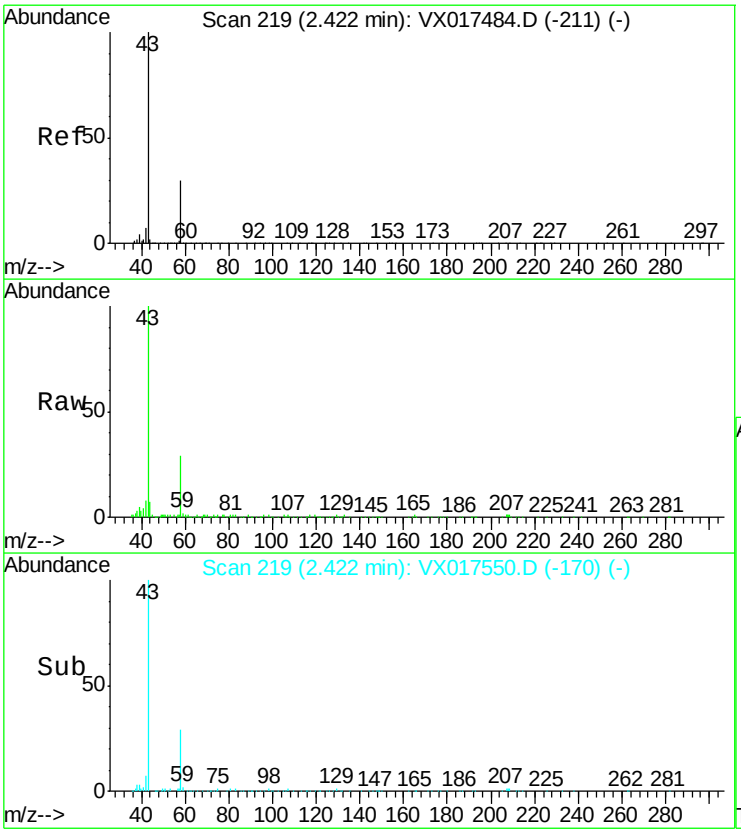
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.63 min Scan# 746
Delta R.T. -0.00 min
Lab File: VX017550.D
Acq: 24 Jul 2020 18:02

Instrument :
MSVOA_X
ClientSampleId :
359-GRID-A1-A3

Tgt Ion:168 Resp: 479794

Ion	Ratio	Lower	Upper
168	100		
99	55.6	43.4	65.2

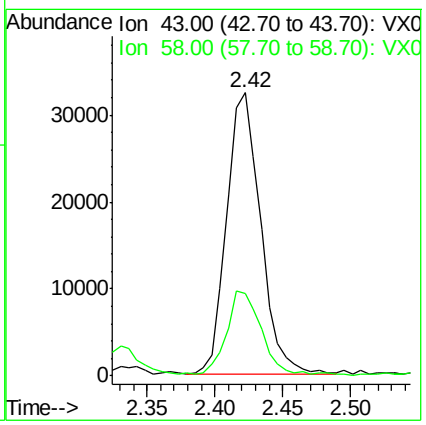


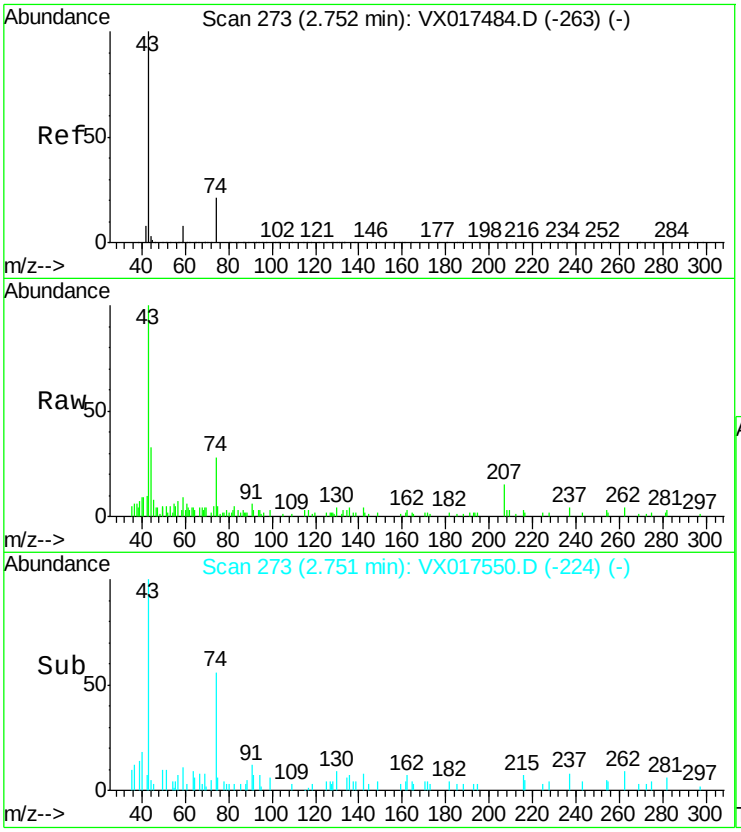


#16
Acetone
Concen: 20.666 ug/l
RT: 2.42 min Scan# 219
Delta R.T. -0.00 min
Lab File: VX017550.D
Acq: 24 Jul 2020 18:02

Tgt Ion: 43 Resp: 56059

Ion	Ratio	Lower	Upper
43	100		
58	28.7	24.2	36.4



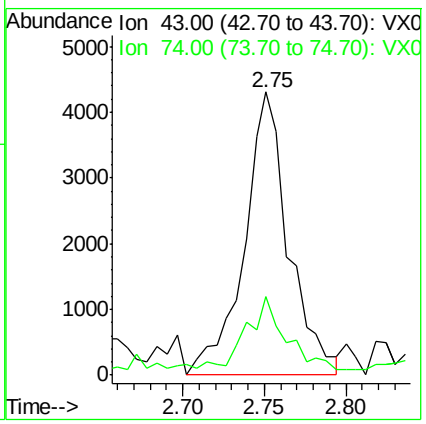


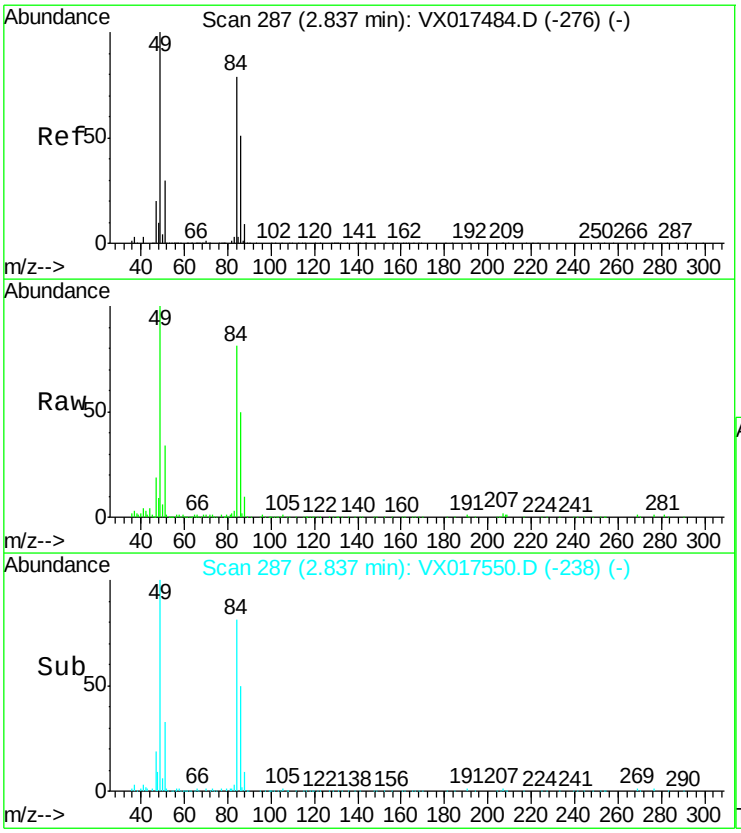
#18
Methyl Acetate
Concen: 1.274 ug/l
RT: 2.75 min Scan# 273
Delta R.T. -0.00 min
Lab File: VX017550.D
Acq: 24 Jul 2020 18:02

Instrument :
MSVOA_X
ClientSampleId :
359-GRID-A1-A3

Tgt Ion: 43 Resp: 8138

Ion	Ratio	Lower	Upper
43	100		
74	28.7	17.5	26.3#

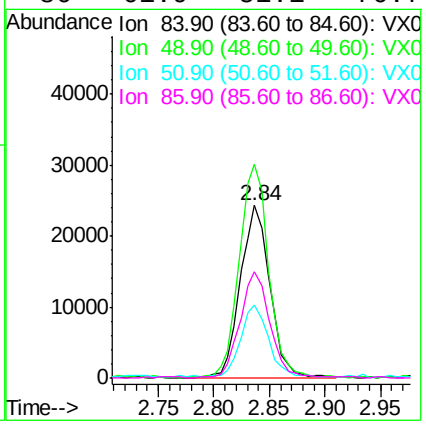


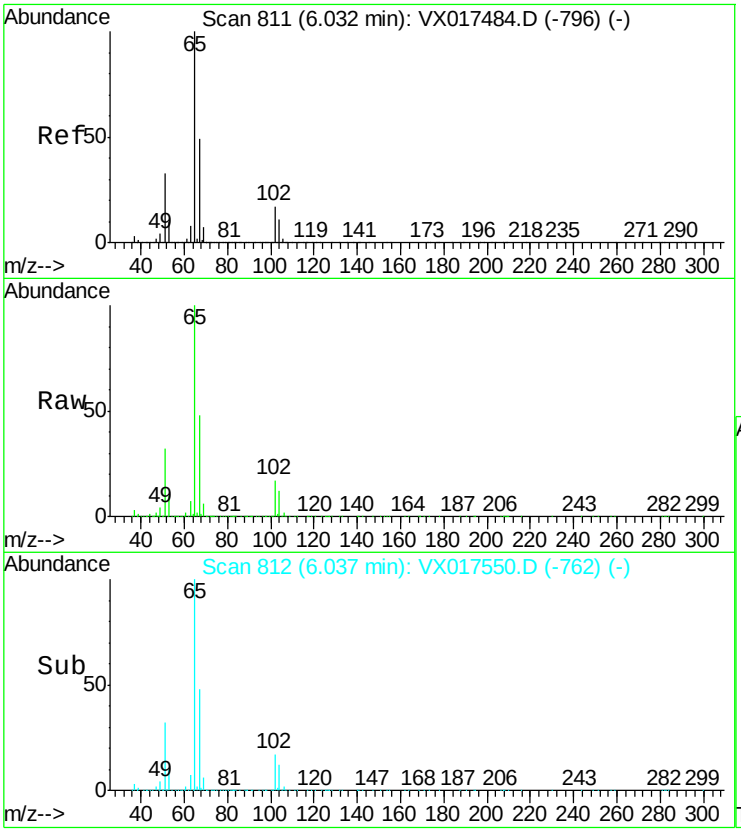


#20
Methylene Chloride
Concen: 7.676 ug/l
RT: 2.84 min Scan# 287
Delta R.T. 0.00 min
Lab File: VX017550.D
Acq: 24 Jul 2020 18:02

Tgt Ion: 84 Resp: 44768

Ion	Ratio	Lower	Upper
84	100		
49	123.8	100.3	150.5
51	41.5	30.5	45.7
86	61.9	51.1	76.7



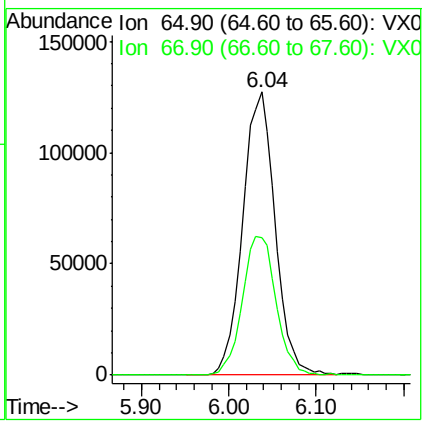


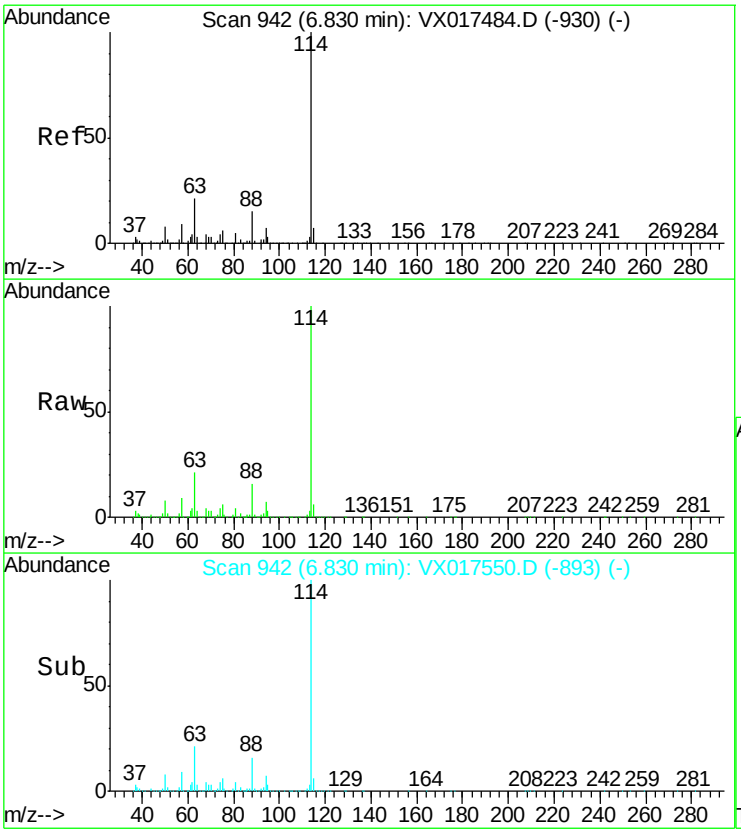
#33
1,2-Dichloroethane-d4
Concen: 52.963 ug/l
RT: 6.04 min Scan# 812
Delta R.T. 0.01 min
Lab File: VX017550.D
Acq: 24 Jul 2020 18:02

Instrument :
MSVOA_X
ClientSampleId :
359-GRID-A1-A3

Tgt Ion: 65 Resp: 326418

Ion	Ratio	Lower	Upper
65	100		
67	50.8	0.0	102.8

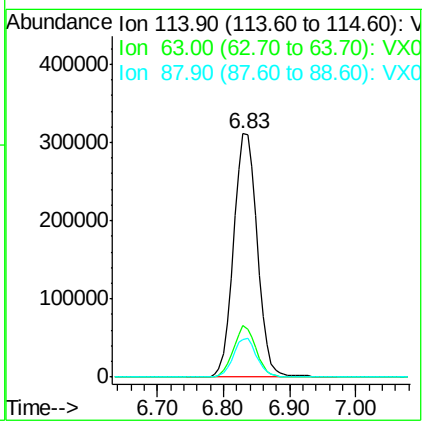


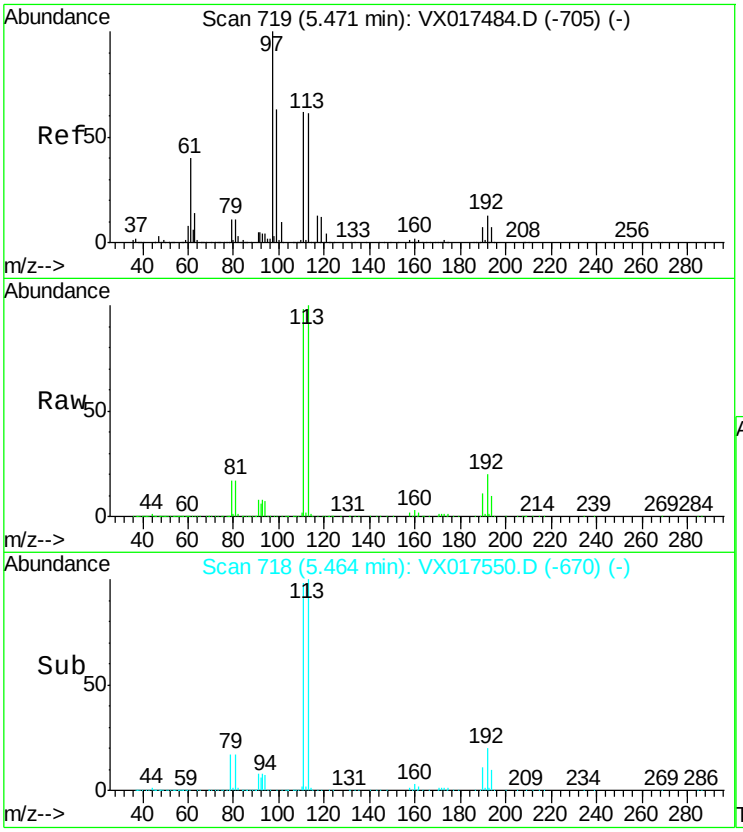


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.83 min Scan# 942
Delta R.T. -0.00 min
Lab File: VX017550.D
Acq: 24 Jul 2020 18:02

Tgt Ion:114 Resp: 773406

Ion	Ratio	Lower	Upper
114	100		
63	21.4	0.0	40.6
88	15.6	0.0	33.4



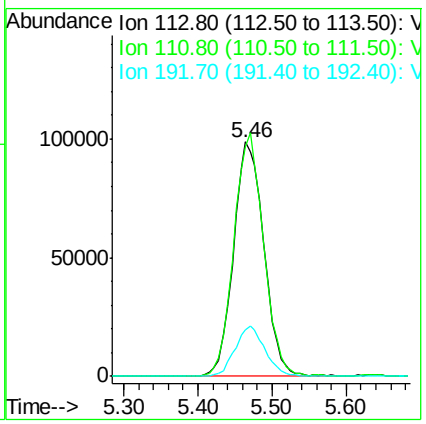


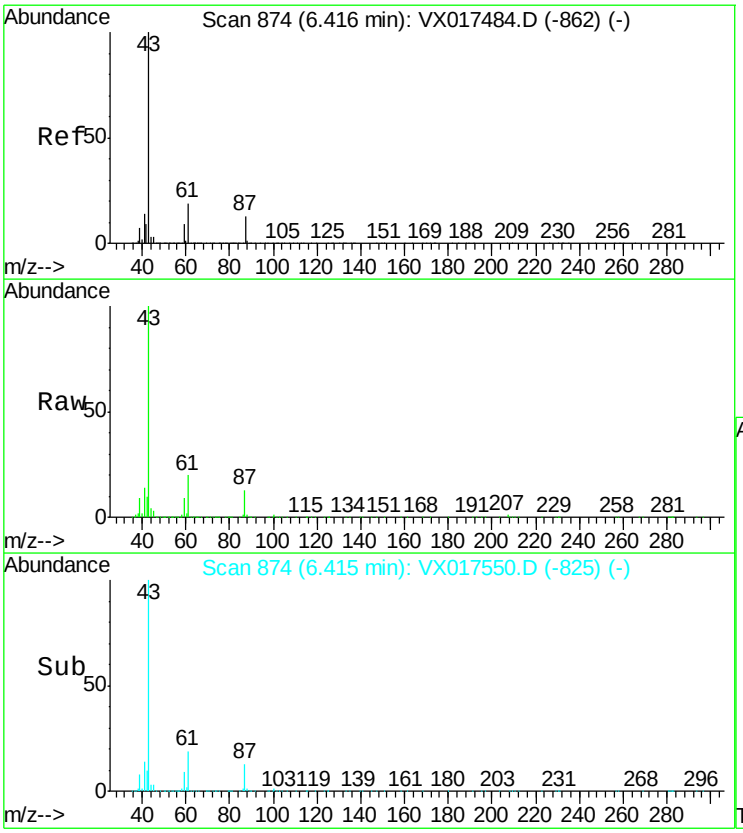
#35
Dibromofluoromethane
Concen: 54.695 ug/l
RT: 5.46 min Scan# 718
Delta R.T. -0.01 min
Lab File: VX017550.D
Acq: 24 Jul 2020 18:02

Instrument :
MSVOA_X
ClientSampleId :
359-GRID-A1-A3

Tgt Ion:113 Resp: 282912

Ion	Ratio	Lower	Upper
113	100		
111	101.2	80.7	121.1
192	21.1	16.9	25.3

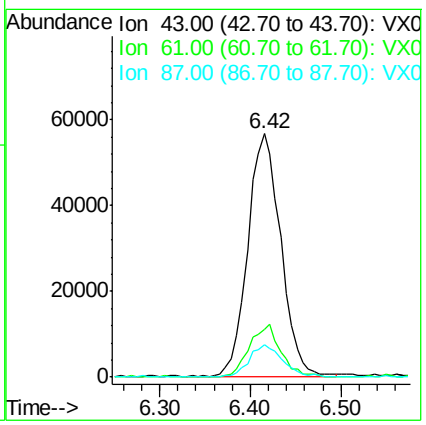


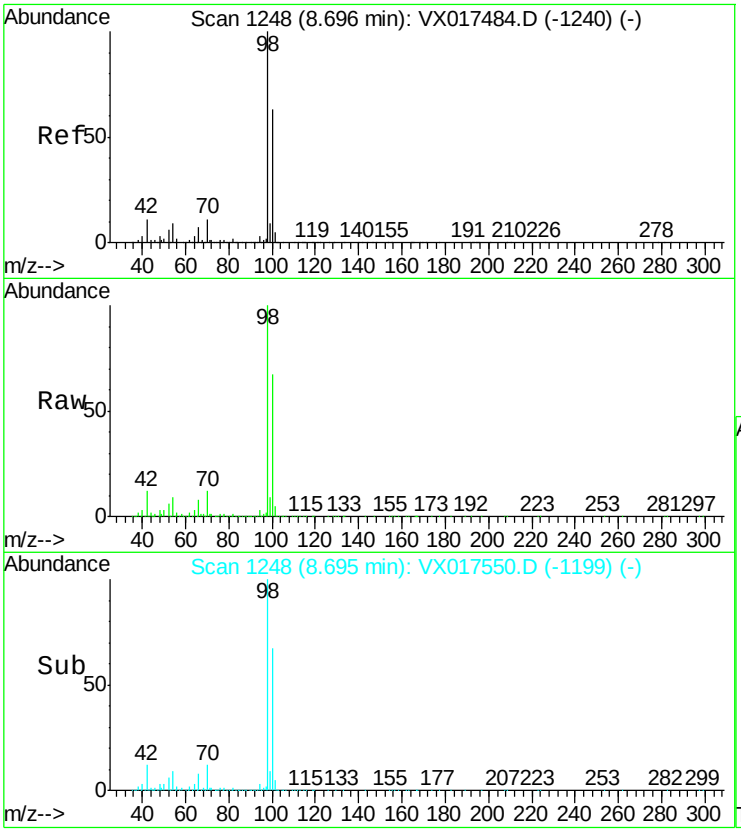


#43
Isopropyl Acetate
Concen: 10.608 ug/l
RT: 6.42 min Scan# 874
Delta R.T. -0.00 min
Lab File: VX017550.D
Acq: 24 Jul 2020 18:02

Tgt Ion: 43 Resp: 142057

Ion	Ratio	Lower	Upper
43	100		
61	20.8	15.5	23.3
87	13.8	10.5	15.7



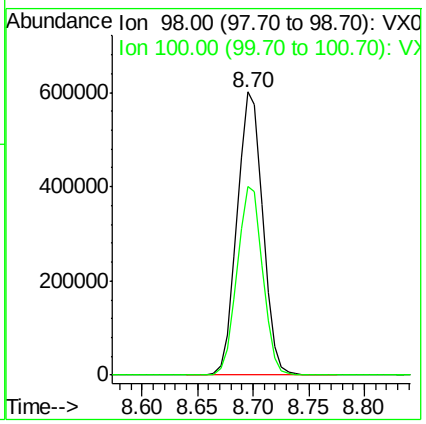


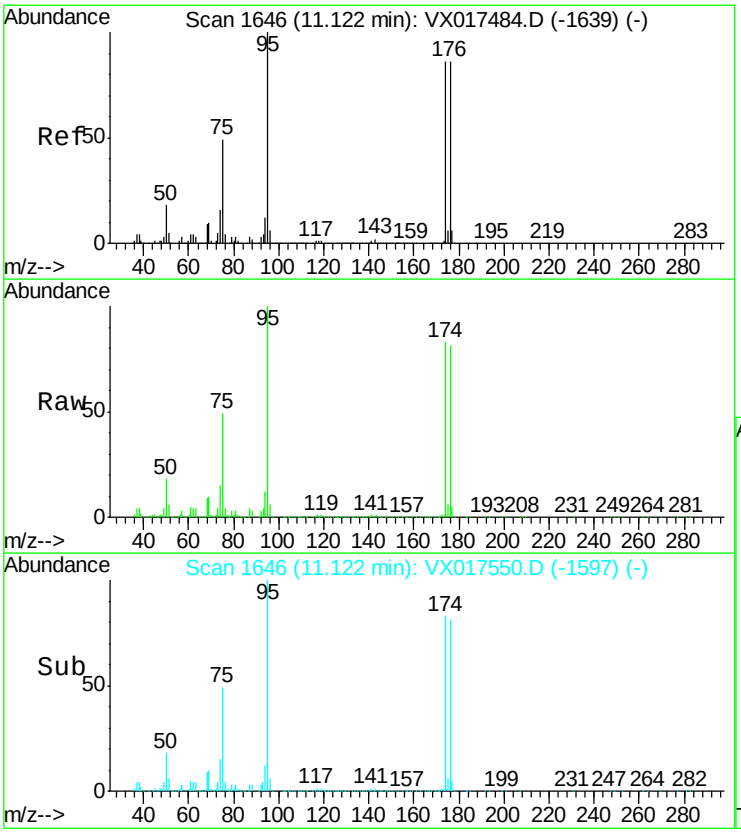
#50
Toluene-d8
Concen: 51.654 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. -0.00 min
Lab File: VX017550.D
Acq: 24 Jul 2020 18:02

Instrument :
MSVOA_X
ClientSampleId :
359-GRID-A1-A3

Tgt Ion: 98 Resp: 963858

Ion	Ratio	Lower	Upper
98	100		
100	66.0	52.3	78.5

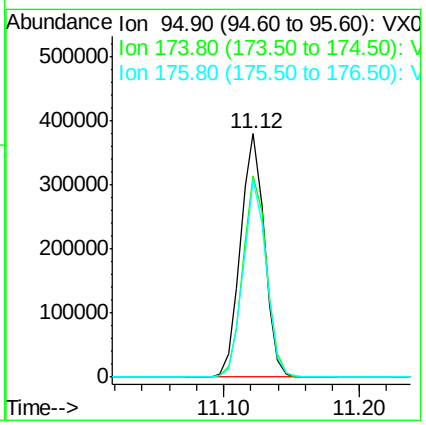


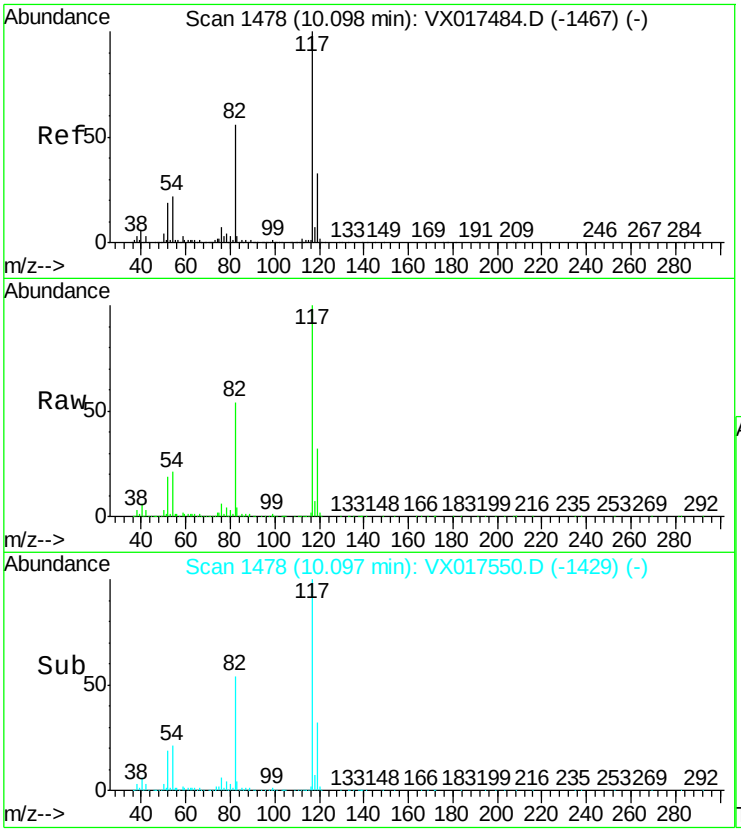


#62
4-Bromofluorobenzene
Concen: 62.287 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. -0.00 min
Lab File: VX017550.D
Acq: 24 Jul 2020 18:02

Tgt Ion: 95 Resp: 465144

Ion	Ratio	Lower	Upper
95	100		
174	82.8	0.0	169.0
176	78.8	0.0	161.0



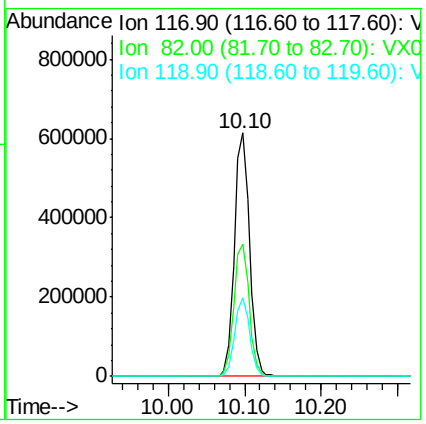


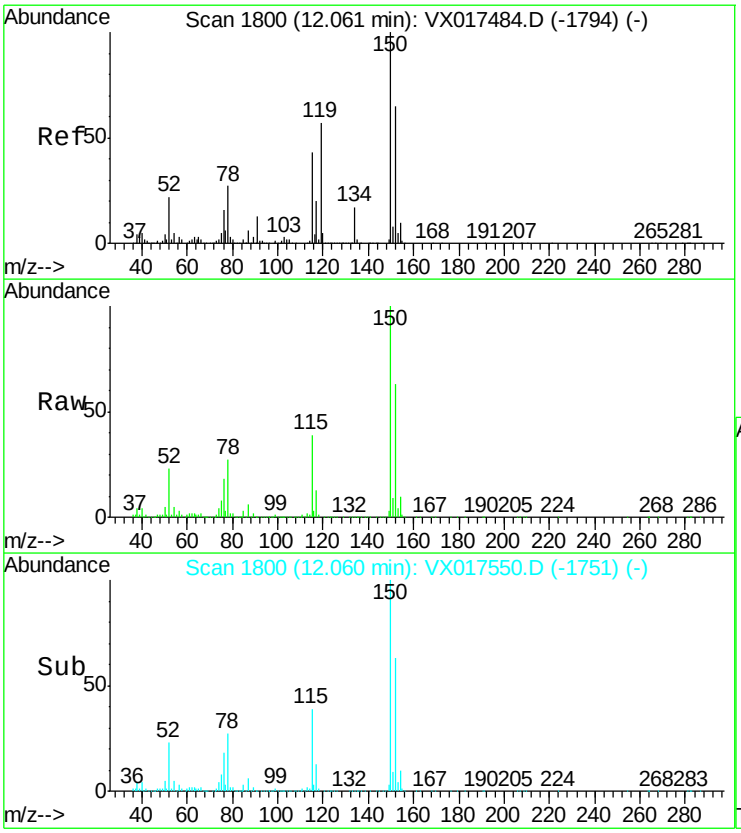
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. -0.00 min
Lab File: VX017550.D
Acq: 24 Jul 2020 18:02

Instrument : MSVOA_X
ClientSampleId : 359-GRID-A1-A3

Tgt Ion:117 Resp: 837568

Ion	Ratio	Lower	Upper
117	100		
82	54.3	44.0	66.0
119	32.0	25.4	38.0





#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. -0.00 min
Lab File: VX017550.D
Acq: 24 Jul 2020 18:02

Tgt Ion:152 Resp: 446357

Ion	Ratio	Lower	Upper
152	100		
115	60.0	65.5	196.6#
150	158.1	0.0	412.6